

SECRET

Memorandum

TO : AD/OEL

25X1A

DATE: 11 December 1964

CC : [REDACTED]

FROM : DAD, S&D

SUBJECT:

25X1A

I feel that the primary objective of [REDACTED] is still not really well understood. The primary function which it serves, which is now missing, is the ability to do close-loop tests on intercept systems prior to deployment. This means that we can collect at one point the various intercept receivers, the tape recording, the playing-back equipment and make a complete systems check before the equipment gets in the field. While this doesn't solve problems, it does eliminate them at a time when we can take more effective action here at Headquarters. The primary target here are the airborne collection systems, but the other fixed and mobile equipment can also be checked out in this same way. For this reason, then, first emphasis should probably go to those radiation sources which airborne interceptors are most likely to encounter; i. e., search and gun laying radars. Further development should include equipment which will simulate telemetry signals as well for airborne and ground platforms. I see no problem in starting with the present project work order request so long as we have an initial briefing to the people who are going to do the work to make sure that they clearly understand the objectives.